

February 8th 2008, J. Wresnik

### Comparison of uniformsky schedules with different optimization options

Specifications:

schedules: st16uni\_45\_9\_230X\_0\_0  
st16uni\_45\_9\_230X\_0\_12  
st16uni\_45\_9\_230X\_1\_5  
st16uni\_45\_9\_230X\_1\_12

software: OCCAM Kalman

clk: ASD 1e-14 @ 50 min, random walk + integrated random walk

zwd: Vienna turbulence (standard)

wn: 4 ps per station

zwd: 0.7 psec<sup>2</sup>/sec

grd: 0.5 psec<sup>2</sup>/sec

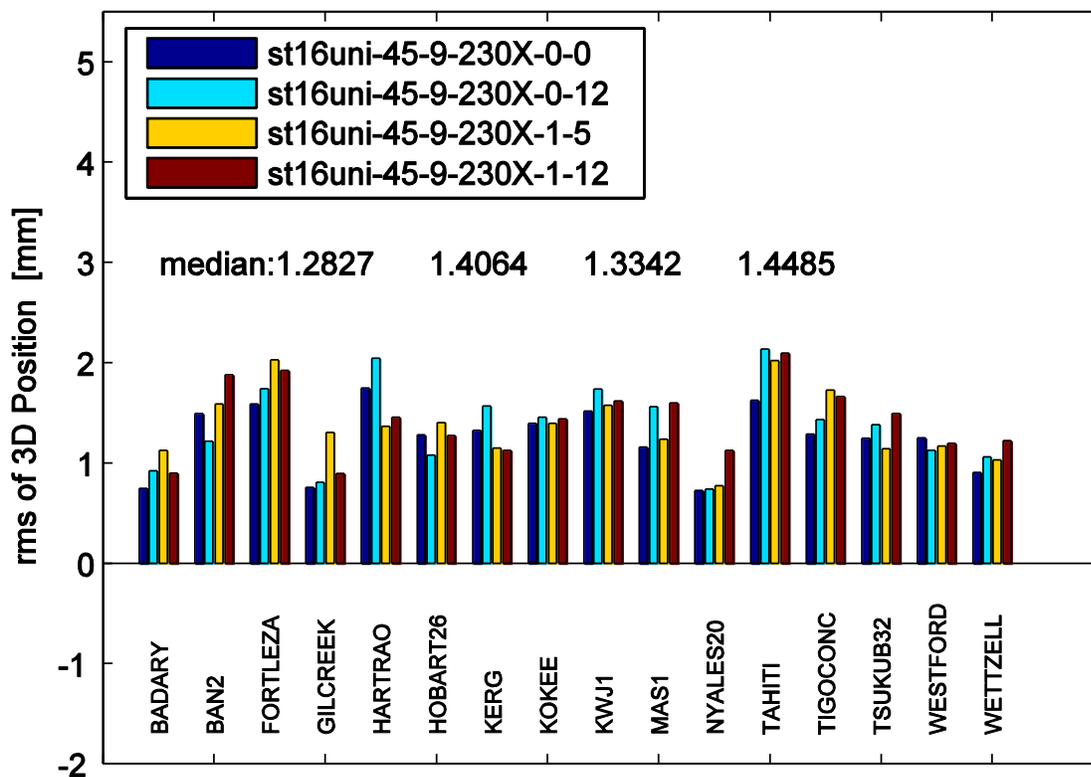


Figure1: 3Drms station position for the schedules: st16uni\_45\_9\_230X\_0\_0, st16uni\_45\_9\_230X\_0\_12, st16uni\_45\_9\_230X\_1\_4, st16uni\_45\_9\_230X\_1\_12. The median rms are:

1.28 mm 1.41mm 1.33mm and 1.45mm